



Commonwealth of Massachusetts

Sustainable Purchasing: Common Sense for the Commonwealth

**9th Annual Buy Recycled and Environmentally Preferable Products
Vendor Fair and Conference**

October 8th, 2003 - Worcester Centrum Centre, Worcester, MA

Workshop Descriptions

Three Tracks – Eleven Sessions!

TRACK #1 – SUSTAINABILITY: STATE AND LOCAL EFFORTS

Planning for Sustainability: Getting Started with the Sustainability Implementation Guide

Institutions looking to implement comprehensive sustainability efforts can often feel overwhelmed and confused about where to start. This is especially true for state agencies, which are required by Executive Order No. 438 to establish sustainability programs and plans within the next 12 months. This session will present the recently developed Agency Implementation Guide that provides a long list of possible strategies and action steps institutions can take to begin implementing sustainable practices, ranging from energy efficiency, recycling, mercury reduction to water conservation and natural resource protection. The guide and the session will also provide a hands-on simple step-by-step instruction on how to develop a sustainability program and plan at your institution.

Moderator: Eric Friedman, Director of State Sustainability, Massachusetts EOE

Time: 9:00 – 10:00am

Best Management Practices: Sustainability in Action

You've learned about how to plan for sustainability, now come hear from institutions that have actually implemented sustainable practices that have had both positive environmental and economic impacts. EPA New England, which works to encourage colleges, universities and institutions to adopt long-term, sustainable practices, cooperatively share information and resources, and effectively mentor each other in the use of Environmental Management Systems, will moderate a workshop where universities and state agencies will talk about specific energy efficiency, water conservation, recycling and environmental performance tracking projects and methodologies that have been successfully implemented. The EPA will also present its Best Management Practices (BMP) Catalog, which provides case studies of College and University best management practices. The Catalog also answers such basic questions as "How do I get started?" and "What are the potential cost savings?"

Moderator: Peggy Bagnoli, EPA Region I New England

Time: 10:30 – 11:45am

Sustainable Communities Take the Lead

We've all heard the phrase "Think Globally, Act Locally". It's a great phrase – but, how can you make it happen? In this workshop you'll hear from municipal officials and citizen participants to learn why an increasing number of Massachusetts communities are taking local actions to address global environmental and public health issues. Hear from those who have developed a local climate action plan and are developing practical programs to implement it. A representative from one of the major energy companies has been invited to tell the audience what efficiency services are available to communities.

Moderator: John Crisley, Department of Environmental Protection

Time: 1:30 – 2:45pm

TRACK #2 – BASIC TRAINING AND TOXICS REDUCTION

EPP Purchasing 101 with an Eye on Saving \$\$

If you want to be an EPP champion but don't know how to get started, this hour-long workshop is for you. Presentations will provide a quick overview of EPP purchasing, discuss resources for sustainable products (recycled content, energy efficient, etc.), and examine strategies for building an effective EPP effort. A role-play exercise will add fun as well as demonstrate successful approaches for incorporating EPPs into your buying practices.

Moderator: Barbara Moser, Environmental Purchasing Advisor, CT DAS

Time: 9:00 – 10:00am

Cutting Costs with Cutting Edge Products

There are many new technologies entering the marketplace today that offer purchasers a chance to reduce pollution, eliminate toxic chemical usage, increase efficiency and save money. But who has time to research them all! This panel discussion will highlight five new EPP technologies – chemical-free cooling water treatment, liquid organic fertilizers, non-toxic marine coatings, microbial remediation for haz mat spills, and water ionization. Get answers to such questions as: How does it work? How much will it cost? Who is using it and how do they like it? The session is geared to allow plenty of time for audience questions and discussion.

Moderator: Linda Benevides, Strategic Envirotechnology Partnership (STEP)

Time: 10:30 – 11:45am

Ecological Landscaping: Greening Your Lawn, Sports Field and Budget

Lawns and grounds use a significant amount of water, soil, fertilizer and other materials, and can have large impacts on the surrounding environment, particularly on local watersheds. There are a host of strategies that can be employed by facilities to reduce water consumption, minimize use of toxic pesticides, apply environmentally sensitive fertilizer and mulch, and lower maintenance time and costs associated with grounds upkeep. This session will provide an overview of some of the key elements of an ecological landscaping approach, including native vs. invasive species, water conservation techniques, and landscape design. Session attendees will be given more detailed information on integrated pest management strategies and learn about a town pilot project that focused on greening their athletic field.

Moderator: Anne Monnelly, Department of Conservation and Recreation

Time: 1:30 – 2:45pm

TRACK #3 – THE FRUGAL FACILITY: REUSE, RENOVATIONS AND RETROFITS

Gain without Pain: Saving Money and Energy

Did you know that replacing older lighting systems, boilers and other inefficient systems can save significant amounts of money on energy costs, and reduce emissions of greenhouse gases and other pollutants? Did you know that the major utility companies currently offer rebates of up to 80% on certain energy efficient products and equipment? This workshop will provide an overview of energy saving programs available to public facilities of all sizes, ranging from large-scale Energy Performance Contracts to low-cost lighting retrofits. Come hear first-hand examples from state agencies and details on how to set up a free energy audit at your facility, institution, or municipal building through the statewide Electrical and Lighting Supplies contract, #FAC22.

Moderator: Jaclyn Emig, Executive Office of Environmental Affairs

Time: 9:00 – 10:00am

Cleaning For Health with EPPs

Squirt, spray, wipe and scrub – as we wage the war against dirt and grime in our respective offices and facilities, are we exposing ourselves, the cleaning staff and all building occupants to unnecessary health risks? Cleaning products are among the most hazardous chemicals many of us may come in contact with and, therefore, are regulated by the Consumer Product Safety Commission. This session will offer an overview of the risks often posed by conventional cleaners, as well as a review of the new product solutions available on the state contract and direct testimonials from a state facility operator and cleaning contractor who recently made the switch to green cleaners.

Moderator: Sarah O'Brien, INFORM's Purchasing for Pollution Prevention Project

Time: 10:30 – 11:45am

Green Renovation without Demolishing Your Budget

A green renovation of a building provides many opportunities for cost savings, such as waste reduction and purchasing EPP building products. Come get the scoop on two recently completed building projects (city hall and school) in which an innovative building contractor helped municipalities cut down on the disposal cost of construction and demolition (C&D) debris by increasing reuse and recycling. Learn about cost saving contracting and planning techniques that can help your renovation project comply with pending Department of Environmental Protection regulations regarding C&D waste issues. Hear from building professionals about a list of "top ten" green building materials and products that can trim your bottom line.

Moderator: Jenna Ide, Division of Capital Asset Management

Time: 1:30 – 2:45am

SPECIAL SESSIONS

Federal Focus on EPP: Purchasing Info and Updates

Federal agencies face a growing number of environmental issues that impact procurement decisions, including bans on the disposal of electronic waste, requirements to promote recycled content products, and a deadline to development Environmental Management Systems. This session will provide an update on EPP for federal facilities and discuss practical solutions for coping with major "green" purchasing challenges.

Moderator: Ann Fenn, Federal Facility Manager, U.S. EPA Region 1

Time: 10:30 – 11:45am

Ride and Drive Alternative Fuel Vehicles and Other "Fun Stuff"

You may have heard about the quiet ride and super fuel efficiency of the hybrids and other AFVs, but have you driven one for yourself? Come Drive the Future... Representatives from major automotive companies are providing demos for conference goers to take for a spin and will be happy to reveal their secrets for future models. You'll find the perfect car for your fleet and/or for yourself! And as an added treat – the Segway folks have been invited to show us how we can cover more ground in less time and possibly offer attendees an adventure in "glide riding".

Organizer: Ron Whitaker, Operational Services Division

Time: 9:00 - 11:45am and 1:30 – 2:45pm